

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4652	sparger	US-PGPUB; USPAT	OR	ON	2006/08/23 12:07
L2	9	1 same ((varying or vary or varies) adj2 diameter)	US-PGPUB; USPAT	OR	ON	2006/08/23 12:10
L3	16	1 same ((differing or different) adj2 diameter)	US-PGPUB; USPAT	OR	ON	2006/08/23 12:11
L4	22	1 same ((varying or vary or varies) adj2 size)	US-PGPUB; USPAT	OR	ON	2006/08/23 12:12
L5	30	1 same ((differing or different) adj2 size)	US-PGPUB; USPAT	OR	ON	2006/08/23 12:12
L6	0	1 same ((varying or vary or varies) adj2 (nozzle or hole))	US-PGPUB; USPAT	OR	ON	2006/08/23 12:12
L7	3	1 same ((differing or different) adj2 (nozzle or hole))	US-PGPUB; USPAT	OR	ON	2006/08/23 12:13

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1548	spager or (spray adj bar)	USPAT	OR	ON	2006/08/23 07:00
L5	5	l4 same ((varying or vary or varies) adj2 diameter)	USPAT	OR	ON	2006/08/23 07:03
L6	4	l4 same ((differing or different) adj2 diameter)	USPAT	OR	ON	2006/08/23 07:05
L7	12	l4 same ((varying or vary or varies) adj2 size)	USPAT	OR	ON	2006/08/23 07:37
L8	14	l4 same ((differing or different) adj2 size)	USPAT	OR	ON	2006/08/23 07:38
L9	2	l4 same ((varying or vary or varies) adj2 (nozzle or hole))	USPAT	OR	ON	2006/08/23 07:38
L10	14	l4 same ((differing or different) adj2 (nozzle or hole))	USPAT	OR	ON	2006/08/23 07:38